

Amendments to the Specification:

Please amend the Title as follows:

PORTABLE INFORMATION-~~DEVICE~~ DEVICE, ACCESS DEVICE FOR PORTABLE
INFORMATION DEVICE, HOME NETWORK SYSTEM, AND HOME NETWORK
ACCESS METHOD

Please amend the paragraph starting on page 10, line 10 as follows:

The low-speed network 10 for home electric appliances is networked by the low-speed
network 11. The low-speed network 11 connects a bath control unit 12 for controlling
temperature of supplied bath water and a water level of a tub, a lighting controller 13 of room
lights, air-conditioning equipment 14 such as an air conditioner, cooking appliances 15 including
a microwave oven and a refrigerator, and security sensors 16 including sensors for ~~finding~~
detecting burglary, gas leakage, and frequency in the use of home appliances. These units,
controllers, equipment, appliances, and sensors and others are also referred to collectively as
home appliances. Some multipurpose systems for the low-speed network 11 that allow various
home appliances to be easily controlled are studied. For example, Echonet Consortium and
HomePlugTM have been standardizing such systems.